



2829

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Thomas N. Jackson  
Serial No.: 09/882,815  
Filed: June 15, 2001  
For: MELECULAR PROBE STATION  
Examiner: Trung Q. Nguyen  
Art Unit: 2829  
Docket No.: 823.0098USU

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**BOX NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231**

Dear Sir:

**AMENDMENT TRANSMITTAL FORM**

We are enclosing an Amendment in the above-identified application.

Petition for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any change in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	
Total Claims	15	Minus	15	0	x \$18.00	\$0.00
Independent Claims	2	Minus	2	2	x \$84.00	\$0.00
MULTIPLE DEPENDENT CLAIM FEE				x \$280.00 = \$		
TOTAL FEE FOR CLAIM CHANGES				\$0.00		
½ FEE FOR SMALL ENTITY STATUS				\$0.00		

The total fee for this amendment, including claim changes and any extension of time is calculated to be \$ 0.00.

\_\_\_\_\_ A Request for Extension of Time is attached.

\_\_\_\_\_ A check in the amount of \$ 0.00 is attached.

X The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

October 29, 2002  
Date



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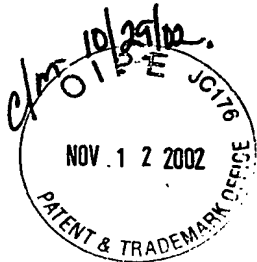
**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: BOX NON-FEE AMENDMENT, COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON OCTOBER 29, 2002.

Jeffrey J. Scepanski  
NAME

  
SIGNATURE

10/29/02  
DATE



#7/Arnold B  
11.20.02  
C. Moore

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : JACKSON, THOMAS N.  
Serial No. : 09/882,815  
Filed : JUNE 15, 2001  
Title : MOLECULAR PROBE STATION  
  
Examiner : TRUNG Q. NGUYEN  
Art Unit : 2829  
  
Atty. Docket No. : 823.0098USU

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Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT**

Dear Sir:

In response to the Office Action dated July 29, 2002, please enter the following amendments in the above-noted application.

**In the Specification**

Please replace the abstract with the following:

BZ

A method and system for measuring an electrical characteristic on a molecular scale including the steps of probing a molecular layer or structure of interest using an atomic force microscopy (AFM) cantilever having a large contact area probe tip wherein the force applied to the probe tip is controlled and, in response to the probing, at least one electrical characteristic of the molecular layer is detected.